**UTILITY PATENT APPLICATION TRANSMITTAL** (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 10541-058

Total Pages in this Submission **32** 

TO THE ASSISTANT COMMISSIONER FOR PATENTS

**Box Patent Application** Washington, D.C. 20231

Transmitted herewith	for filing under	35 U.S.C. 1	11(a) and	37 C.F.R.	. 1.53(b)	is a new utility	patent app	lication for an
invention entitled:								

invention entitled:	ity patent application for an
HYDROFORM DUAL-WALL CATALYTIC CONVERTER	S. PT0
and invented by:	
Hsin-Hong Huang Kenneth Mark Pickett Gary Meyers	700 E
If a CONTINUATION APPLICATION, check appropriate box and supply the requisite int	ormation:
. Continuation  Divisional  Continuation-in-part (CIP) of prior applic	ation No.:
Which is a:  Continuation Divisional Continuation-in-part (CIP) of prior applic  Which is a:	ation No.:
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application	ation No.:
Enclosed are:  Application Elements	
1.   Filing fee as calculated and transmitted as described below	
2. Specification having pages and including the following the fol	owing:
a. 🛛 Descriptive Title of the Invention	
b.   Cross References to Related Applications (if applicable)	
c.   Statement Regarding Federally-sponsored Research/Development (if approximately separate of the control of	oplicable)
d.   Reference to Microfiche Appendix (if applicable)	
e. 🗷 Background of the Invention	
f.   Brief Summary of the Invention	
g.   Brief Description of the Drawings (if drawings filed)	
h. 🗵 Detailed Description	
i. 🗷 Claim(s) as Classified Below	
j. 🛛 Abstract of the Disclosure	

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		Application Elements (Continued)
3.	×	Drawing(s) (when necessary as prescribed by 35 USC 113)
	a.	☐ Formal Number of Sheets
	b.	☑ Informal Number of Sheets3
4.	×	Oath or Declaration
	a.	Newly executed (original or copy) □ Unexecuted
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)
	C.	☑ With Power of Attorney ☐ Without Power of Attorney
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6.		Computer Program in Microfiche (Appendix)
7.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)
	a.	☐ Paper Copy
	b.	☐ Computer Readable Copy (identical to computer copy)
	C.	☐ Statement Verifying Identical Paper and Computer Readable Copy
		Accompanying Application Parts
<b>√</b> 8.	×	Assignment Papers (cover sheet & document(s))
9.		37 CFR 3.73(B) Statement (when there is an assignee)
10.		English Translation Document (if applicable)
11.	×	Information Disclosure Statement/PTO-1449 🛛 Copies of IDS Citations
12.		Preliminary Amendment
13	×	Acknowledgment postcard
14	. 🛚	Certificate of Mailing
		☐ First Class ☑ Express Mail (Specify Label No.): EJ410088379US

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Accompanying Application Parts (Continued)	
15.	
16.  Additional Enclosures (please identify below):	
Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)	
17. Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application no published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclos this application has not and will not be the subject of an application filed in another country, or use a multilateral international agreement, that requires publication of applications 18 months after of the application.	ed in nder
Warning	
An applicant who makes a request not to publish, but who subsequently files in a for country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(the must notify the Director of such filing not later than 45 days after the date of the filing such foreign or international application. A failure of the applicant to provide such now within the prescribed period shall result in the application being regarded as abandounless it is shown to the satisfaction of the Director that the delay in submitting the new was unintentional.	B)(i), g of otice ned,

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### Fee Calculation and Transmittal

#### **CLAIMS AS FILED** For #Filed #Allowed #Extra Rate Fee \$108.00 **Total Claims** 26 - 20 = 6 х \$18.00 \$0.00 Indep. Claims 3 - 3 = 0 х \$80.00 \$0.00 Multiple Dependent Claims (check if applicable) \$710.00 **BASIC FEE** \$40.00 OTHER FEE (specify purpose) Assignment Recordal Fee **TOTAL FILING FEE** \$858.00

☑ A check in the amount of \$858.00 to cover the filing fee is enclosed.
☑ The Commissioner is hereby authorized to charge and credit Deposit Account No. 23-1925 as described below. A duplicate copy of this sheet is enclosed.
☐ Charge the amount of as filing fee.
☑ Credit any overpayment.
☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Steven L. Oberholtzer

Dated: April 10, 2001 Reg. No. 30,670

Brinks Hofer Gilson & Lione

P.O. Box 10395 Chicago, IL 60610 (734) 994-6285

CC: